

AMENDMENTS TO THE CLAIMS

1. **(currently amended)** A composition comprising:

[[b)] a) a linker comprising:

i) at least a first [[a]] hydrophilic polymer portion; and

ii) a rigidity component portion; [[and]]

[[a)] b) a terminal dendrimer comprising at least two attachment moieties wherein said terminal dendrimer is attached to said linker; and

c) a functional moiety attached to said linker.

2. **(currently amended)** A composition according to Claim 1 wherein said linker further comprises a second hydrophilic polymer portion.

3. **(currently amended)** A composition according to Claim 1 or 2 wherein at least one of said hydrophilic polymer portions comprises a polyethylene glycol polymer.

4. **(currently amended)** A composition according to Claim 3 wherein said linker comprises two polyethylene glycol polymer portions separated by ~~[[a rigid rod portion]]~~ said rigidity component portion.

5. **(original)** A method comprising:

a) providing a composition according to claim 1; and

b) attaching a binding moiety to said functional moiety

to form a binding composition.

6. **(original)** A method according to claim 5 wherein said binding moiety is a polypeptide.

7. **(original)** A method according to claim 5 wherein said binding moiety is an antibody or an antibody fragment.

8. **(original)** A method according to claim 7 wherein said antibody or antibody fragment is recombinant.

9. **(original)** A method according to claim 8 wherein said recombinant antibody or recombinant antibody fragment is glycosylated.

Claims 10-17 **(canceled)**

18. **(currently amended)** A method of attaching a first compound to a second compound by:

a) glycosylation of said first compound with a promiscuous O-linked-glycosyltransferase;

b) oxidation of said glycosylation to produce an aldehyde-derivitized first compound; and,

c) reacting said aldehyde-derivitized first compound with a hydrazide-derivitized second compound to attach said first compound to said second compound.

19. **(currently amended)** The method of Claim 18 wherein ~~[[the binding domain of]]~~ said first compound ~~is a binding moiety and said second compound is a linker~~ comprises a binding moiety to a target analyte.

20. **(original)** The method of Claim 19 wherein said glycosylation does not decrease the binding of the binding moiety to its cognate.

Claims 21-24 **(canceled)**